Ministry of Forests, Lands, Natural Resource Operations and Rural Development

Timber Pricing Branch

MEMORANDUM

File: 195-25/CAPP

December 16, 2019

BY EMAIL

To: Coast Regional Executive Directors

From: Allan W. Bennett

Director

Timber Pricing Branch

Re: Stumpage Appraisal Parameters (Coast)

For stumpage rates calculated from January 1, 2020 to January 31, 2020, under the Market Pricing System (Coast), the stumpage appraisal parameters are attached.

These parameters can also be found on the Timber Pricing Branch website:

 $\frac{http://www2.gov.bc.ca/gov/content/industry/forestry/competitive-forest-industry/timber-pricing/coast-timber-pricing/coast-appraisal-parameters}$

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Allan W. Bennett, RPF

Director

Timber Pricing Branch

Attachments

pc: <u>Timber Pricing Branch:</u>

Patrick Asante, Manager, Timber Pricing
Amali De Silva-Mitchell, Senior Timber Pricing Accountant
Steve Fletcher, Senior Timber Pricing Forester, Systems
Sabina Ghazarian, Timber Pricing Forester
Jeremy Harms, A/Economist
Charlie Klasen, Senior Timber Pricing Forester, Coast
Kim McGarry, Forest Products Values Analyst
Jason Nunn, Senior Timber Pricing Forester, Interior
Shawna Young, Timber Pricing Forester, Interior
Kelly Schellenberg, Timber Pricing Forester Coast
Keith Tudor, Manager, Timber Measurements
Glenn Beauvais, Timber Pricing Systems Specialist

Coast Area and Regional Operations Division

Randy Husband, Director, Pricing, Tenures and Administration Dave Southam, District Manager Mike Peters, District Manager Derek Lefler, District Manager Robert Glassford, Appraisal Coordinator Alan Rudson, Coast Area Pricing Section Head Fred von Westarp, Business Analysis Forester

BC Timber Sales and Forest Policy and Indigenous Relations Division

Jim Schafthuizen, A/Executive Director, Forest Policy and Indigenous Relations Division Allan Powelson, A/Director, Sustainability and Forestry, BCTS Ross Pavan, Initiatives Analyst, BCTS Wendy Ward, Business Lead, BCTS

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Appraisal Parameters for Coast Market Pricing System FOR MARKET PRICING STUMPAGE CALCULATIONS

BETWEEN JANUARY 1, 2020 AND JANUARY 31, 2020

FOR APPRAISALS WITH ALL EFFECTIVE DATES

Parameter	Value	Units
B.C. Consumer Price Index - CPI	155.8	index 1992=100

FOR APPRAISALS WITH EFFECTIVE DATES ON OR AFTER DECEMBER 15, 2017

Parameter	Value	Units
Cedar Lumber AMV - CDRLBRAMV	1,159	CDN\$/mfbm
Export Share - EXPORTSHARE	0.1789	fraction

FOR APPRAISALS WITH EFFECTIVE DATES ON OR AFTER DECEMBER 15, 2017 AND ON OR BEFORE DECEMBER 15, 2019

Parameter	Value	Units
Fir Lumber AMV - FIRLBRAMV	501	CDN\$/mfbm
Hemlock Lumber AMV - HEMLBRAMV	518	CDN\$/mfbm
Total Harvest - TOTALHARVEST	16.51	million m ³

FOR APPRAISALS WITH EFFECTIVE DATES ON OR AFTER DECEMBER 15, 2019

Parameter	Value	Units
Hemlock Lumber StatsCan - HEMLBRSC	182.0	index 2010=100
Fir Lumber/Veneer Composite - FIRLVAMV	141.0	CDN\$/m ³
Cypress Lumber Stats Can - CYPLBRSC	521	CDN\$/m ³
North American Housing Starts - NAHS	1,441	thousands

TABLE 51: COAST MARKET PRICING SYSTEM LOG VALUES FOR APPRAISALS (\$/M3)

FOR THE THREE MONTHS ENDED OCTOBER 31, 2019

DOMESTIC LOG VALUES FOR APPRAISALS EFFECTIVE BEFORE MARCH 1, 2016 OR FOR APPRAISALS EFFECTIVE ON OR AFTER DECEMBER 15, 2017 AND BEFORE DECEMBER 15, 2019

FOR MARKET PRICING STUMPAGE CALCULATIONS

BETWEEN JANUARY 1, 2020 AND JANUARY 31, 2020

GRADE	BALSAM	CEDAR	CYPRESS	FIR	HEMLOCK	PINE	SPRUCE
В				256.32			
С				197.97			
D	186.43	485.58	305.54	671.72	186.43	62.56	347.01
Е							330.97
F	136.99	410.74	243.64	420.00	136.99	62.56	291.75
G							229.19
Н	89.16	315.43	169.98	187.00	89.16	62.56	139.88
l	73.34	230.20	116.52	118.05	73.34	55.30	86.08
J	67.58	197.99	82.17	107.01	67.58	58.31	74.79
K		316.80					
L		231.44					
M		148.38					
U	56.80	112.16	80.70	61.43	56.80	55.71	56.14
X	52.77	81.77	65.62	45.76	52.77	44.94	54.20
Y	50.48	25.49	26.31	41.12	50.48	43.83	51.25

TABLE 52: COAST MARKET PRICING SYSTEM LOG VALUES FOR APPRAISALS (\$/M3)

FOR THE THREE MONTHS ENDED OCTOBER 31, 2019

DOMESTIC LOG VALUES FOR APPRAISALS EFFECTIVE BEFORE MARCH 1, 2016 OR FOR APPRAISALS EFFECTIVE ON OR AFTER DECEMBER 15, 2017 AND BEFORE DECEMBER 15, 2019

FOR MARKET PRICING STUMPAGE CALCULATIONS

BETWEEN JANUARY 1, 2020 AND JANUARY 31, 2020

GRADE	BALSAM	CEDAR	CYPRESS	FIR	HEMLOCK	PINE	SPRUCE
В				141.99			
С				171.12			
D	86.49	283.89	305.54	141.99	86.49	62.56	86.49
Е							86.49
F	86.49	283.89	243.64	141.99	86.49	62.56	86.49
G							86.49
Н	86.49	283.89	169.98	141.99	86.49	62.56	86.49
ļ	77.01	227.90	116.52	132.70	77.01	55.30	77.01
J	66.55	184.02	82.17	96.98	66.55	58.31	66.55
K		316.01					
L		231.26					
M		148.80					
U	57.62	113.72	80.70	62.47	57.62	55.71	57.62
X	52.73	79.59	65.62	41.63	52.73	44.94	52.73
Υ	49.03	24.97	26.31	36.37	49.03	43.83	49.03

TABLE 51: COAST MARKET PRICING SYSTEM LOG VALUES FOR APPRAISALS (\$/M3)

FOR THE THREE MONTHS ENDED OCTOBER 31, 2019

EXPORT ADJUSTED LOG VALUES FOR APPRAISALS EFFECTIVE ON OR AFTER MARCH 1, 2016 AND BEFORE DECEMBER 15, 2017

FOR MARKET PRICING STUMPAGE CALCULATIONS

BETWEEN JANUARY 1, 2020 AND JANUARY 31, 2020

GRADE	BALSAM	CEDAR	CYPRESS	FIR	HEMLOCK	PINE	SPRUCE
В				256.32			
С				200.90			
D	192.62	485.58	305.54	671.72	186.43	62.56	347.01
Е							330.97
F	141.54	410.74	243.64	420.00	136.99	62.56	291.75
G							229.19
Н	92.12	315.43	169.98	189.77	92.12	64.64	144.52
Ī	75.78	230.20	116.52	119.80	75.78	57.14	88.94
J	69.82	197.99	82.17	108.59	69.82	60.25	77.27
K		316.80					
L		231.44					
M		148.38					
U	59.73	112.16	80.70	62.34	59.73	58.59	59.04
X	55.49	81.77	65.62	46.44	55.49	47.26	57.00
Υ	53.09	25.49	26.31	41.73	53.09	46.09	53.90

TABLE 52: COAST MARKET PRICING SYSTEM LOG VALUES FOR APPRAISALS (\$/M3)

FOR THE THREE MONTHS ENDED OCTOBER 31, 2019

EXPORT ADJUSTED LOG VALUES FOR APPRAISALS EFFECTIVE ON OR AFTER MARCH 1, 2016 AND BEFORE DECEMBER 15, 2017

FOR MARKET PRICING STUMPAGE CALCULATIONS

BETWEEN JANUARY 1, 2020 AND JANUARY 31, 2020

GRADE	BALSAM	CEDAR	CYPRESS	FIR	HEMLOCK	PINE	SPRUCE
В				141.99			
С				173.65			
D	89.36	283.89	305.54	141.99	86.49	62.56	86.49
E							86.49
F	89.36	283.89	243.64	141.99	86.49	62.56	86.49
G							86.49
Н	89.36	283.89	169.98	144.09	89.36	64.64	89.36
I	79.56	227.90	116.52	134.66	79.56	57.14	79.56
J	68.76	184.02	82.17	98.41	68.76	60.25	68.76
K		316.01					
L		231.26					
M		148.80					
U	60.59	113.72	80.70	63.39	60.59	58.59	60.59
X	55.46	79.59	65.62	42.24	55.46	47.26	55.46
Υ	51.56	24.97	26.31	36.91	51.56	46.09	51.56